



## Pipe bender "Sinus" with bending segments, in a carrying case, for pipe outer Ø: 12-22mm



### Order data

Order number	822011 12-22
GTIN	4039976026925
Item class	84C

### Description

#### Version:

Universal, robust hand-held pipe bender for cold draw bending of pipes. Forming segments and slide blocks are of **fibreglass-reinforced polyamide**, i.e. very resistant but at the same time lightweight. The bending formers can be exchanged to deal with various pipe Ø. The pipe bender can be fixed in a vice or held in the hand.

#### Application:

For bending both soft and hard copper pipes, thermally insulated copper pipes, steel pipes as well as aluminium and stainless steel pipes in sizes 10 – 22 mm outside diameter (12 -18 mm for stainless steel pipes). Bending angles up to 180°. (Max. wall thickness of pipes 1.5 mm, soft copper up to 3 mm, stainless steel up to 1.5 mm.)

#### Content:

Pipe bender: 1 pc.

1 each bending segment for pipe external Ø: 12; 15; 18; 22 mm

1 each slide block for pipe external Ø: 12; 15; 18; 22 mm

#### Supplied with:

Bending drive of hardened steel, plug-in bolts, 4 bending formers, 4 slide blocks, and special bending spray, all in a sheet metal carrying case.

### Technical description

for pipe outer Ø	12; 15; 18; 22 mm
Number of slide blocks	4
Number of pipe bending machines	1
Labelling of hazardous substances	GHS02: Flame
Number of bending segments	4
Packaging	sheet metal case
maximum bending angle	180 degrees
Material of bending segment	glass fibre-reinforced polyamide
Material of slide block	glass fibre-reinforced polyamide
Type of product	Bending machine

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## Accessories

Slide block for pipe outer Ø 15 mm	822120 15
Bending segment for pipe outer Ø 18 mm	822110 18
Slide block for pipe outer Ø 18 mm	822120 18
Bending segment for pipe outer Ø 22 mm	822110 22